AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0013], appearing at page 3, line 18 of the application and extending to page 4, line 3, with the following amended paragraph:

--Component 1: an emulsion or dispersion containing a polyacrylamide in water and dispersed in an oil phase. This component may be a drilling head lubricant or drilling mud additive, and preferably is an emulsion of a polyacrylamide in water emulsified in a hydrocarbon (e.g., kerosene, petroleum distillates, vegetable oil, and mineral oil). Copolymers of polyacrylamides, polyacrylates, and polyacrylic acids work equally well, especially in an anionic form. Typical properties of this component include its "stickiness," ~~viscoelasticity"~~ "viscoelasticity" (its ability to return to its original shape after being displaced), its rapid gel time, and the fact that the polymer chains relax and swell upon hydration. Examples of preferred ~~acrylamide~~ Component 1 polymers include CYDRIL 5300 (an anionic polyacrylamide in water-in-oil emulsion), ~~Superfloc N1986~~ SUPERFLOC N-1986 (a nonionic polyacrylamide in water-in-oil emulsion), and ~~Superfloc A1885RS~~ SUPERFLOC A-1885 RS (an anionic polyacrylamide in water-in-oil-emulsion), all from Cytec ~~Ind.~~ Industries. In a preferred embodiment, this component comprises about 75% of the two-part slurry, but can range from 60% to 80% and still be effective.--

Please replace paragraph [0014] of the application, appearing at page 4, lines 4-11 with the following amended paragraph:

--Component 2: an acrylic polymer particle, preferably an anionic acrylamide polymer powder, which is combined with component 1 to produce a slurry. The acrylic polymer particles are granular solids that range from 0.5 mm to 2.0 mm in size. Upon hydration, the viscosity of this component increases to form a gel-like substance. Examples of preferred ~~acrylic~~ Component 2 polymers include ~~Superfloc~~ SUPERFLOC A-120, ~~Superfloc~~ SUPERFLOC A-130, and ~~Superfloc A-150HMW~~ SUPERFLOC A-150 HMW, all of which are anionic polyacrylamide flocculants from ~~products of~~ Cytec ~~Ind.~~ Industries. Another example is ~~Magnafloc~~ MAGNAFLOC 1011, a high molecular weight anionic polyacrylamide flocculant from Ciba Specialty Chemicals. ~~, Inc.~~ In a preferred embodiment, the powder comprises about 25% of the slurry, but can range from 20% to 40% and still be effective.--